

[54] DECENTERED INTRAOCULAR LENS

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[21] Appl. No.: 436,300

[22] Filed: Nov. 13, 1989

[51] Int. Cl.⁵ A61F 2/16

[52] U.S. Cl. 623/6

[58] Field of Search 623/6

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[57] ABSTRACT

Decentered intraocular lens, usable to correct high myopia of an intact natural lens in an eye having a decentered pupil, by insertion through an eye incision and implanting in the anterior chamber at minimum risk of contacting the natural lens. The intraocular lens includes a lens body having a thickened outer edge and a concave face, and a pair of opposed haptics each terminating in a transverse edge having a pair of laterally spaced lobes to engage adjacent eye tissue at a corresponding pair of spaced tissue points, the transverse edges being of unequal length and arranged at respective distances from the lens body so that the lobes lie in a circle whose center is eccentric to the lens body optical axis, to position the lens body in spaced relating to the natural lens, decentered relative to the circle and eye optical axis and centered relative to the decentered pupil, with the lens body outer edge masked by the iris to inhibit transmission thereof of entering edge glare causing light rays.

3 Claims, 2 Drawing Sheets

